

Nevada Division of Environmental Protection

Leo Drozdoff, Administrator





NDEP Mission

“to protect and enhance the environment of the state, consistent with the public health and enjoyment, the propagation and protection of terrestrial and aquatic life, the operation of existing industries, the pursuit of agriculture, and economic development of the state.”



Environmental Protection Tools

- Traditional regulatory tools:
 - Set regulatory standards
 - Issue permits, conduct inspections, take enforcement action when necessary
- Assistance programs:
 - Grants and loans
 - Technical and compliance assistance
- Voluntary programs



Boards and Commissions

- State Environmental Commission
 - Adopts regulations
 - Holds contested case hearings
 - Ratifies certain admin penalties
- Board to Review Petroleum Claims
- Board to Finance Water Projects

Specific Environmental Programs



Air, Water, Mining, Waste,
Corrective Action, Federal Facilities

Air Quality Planning





Air Quality Planning programs:

- Ambient air monitoring
- State Planning
- Nevada Mercury Control Program
- Chemical Accident Prevention Program
- Alternative fuels program

Air Pollution Control





Air Pollution Control programs...

- Regulation of stationary sources of pollutants
 - Class I permitting
 - Class II and III permitting
 - Compliance and enforcement

Water Quality Planning





Water Quality programs...

- Setting water quality standards
- Determining TMDL's
- Promoting control of non-point sources
- Monitoring ambient water quality
- Laboratory certification program

Water Pollution Control





Water Pollution Control programs...

- Regulation of point source discharges
- Underground injection control
- Regulation of storm water discharges
- Subdivision reviews



Safe Drinking Water programs...

- Conduct sanitary surveys of public water systems
- Review water quality monitoring data
- Groundwater protection (septic tanks, oil/water separators, injection wells)
- Assist communities by issuing low-cost loans and grants for water treatment facilities

Mining Regulation and Reclamation





Mining Regulation and Reclamation program...

- Permitting and regulation of fluid management systems
- Financial assurance for reclamation
- Regulation of closure activities

Waste Management





Waste Management programs...

- Hazardous waste management
 - Regulation of generators and transporters statewide.
 - Regulation of treatment, storage, disposal and recycling facilities.
 - Compliance assistance program.
- Solid waste management
 - Regulation of landfills, transfer stations
 - Recycling information and education program.

Corrective Action





Corrective Action programs...

- Petroleum Fund
- Leaking Underground Storage Tank program
- Underground Storage Tank preventative program
- Remedial action and voluntary clean-up program
- Brownfields restoration program
- Certification of environmental consultants
- Department of Defense remediation program

Federal Facilities





Federal Facilities programs...

- Department of Energy Facilities
 - Regulation of activities at the Nevada Test Site
 - Restoration of contaminated areas at NTS
 - Long-term stewardship

Thank you...

